

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/011005

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B60T8/00 B60T7/12 B60L15/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60T B60L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 198 37 373 A (CONTINENTAL TEVES AG & CO OHG) 24 February 2000 (2000-02-24) column 1, line 50 - column 2, line 39	1,2,8,9
Y		3-5
Y	EP 1 225 110 A (TOYOTA MOTOR CO LTD) 24 July 2002 (2002-07-24) column 19, paragraph 97 - column 20, paragraph 104; figures 8,10 column 15, paragraph 78; figure 7	1-3,5,9
Y	EP 1 147 959 A (BOSCH GMBH ROBERT) 24 October 2001 (2001-10-24) abstract; figure 2	1-3,5,9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

18 November 2004

Date of mailing of the international search report

02/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 377 475 A (BAYERISCHE MOTOREN WERKE AG ; BOSCH GMBH ROBERT (DE); ZAHNRADFABRIK FR) 15 January 2003 (2003-01-15) claims 8-10	3, 4
A	US 5 568 024 A (SUZUKI AKIRA) 22 October 1996 (1996-10-22) cited in the application the whole document	1-9

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...formation on patent family members

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			JP 2002264784 A	18-09-2002
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			GB 2289774 A , B	29-11-1995